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Kim

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(54) **CHARACTER DISPLAY APPARATUS AND METHOD FOR A DIGITAL VERSATILE DISC**

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(75) Inventor: **Young-Chul Kim, Seoul (KR)**

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(73) Assignee: **LG Electronics Inc., Seoul (KR)**

IntermediaWorld, '96 showcases future home theater experience through the introduction of digital video discs (DVD), PR Newswire, pp. 1-2, Feb. 1996.*

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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Primary Examiner—Hosain T. Alam

Assistant Examiner—Alford W. Kindred

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(57) **ABSTRACT**

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This invention relates to a character display apparatus and method for a DVD (Digital Versatile Disc) player. According to the present invention, it is provided that font data of at least some of multi-languages to be used in multilingual subtitle processing are recorded on certain area(s) of a DVD, the recorded font data are stored in a font memory at initial stage of playback, the stored font data corresponding to a language selected by selection input of a user are then read, characters for subtitle processing of the selected language are displayed. Therefore, the manufacturing cost of DVD players can be reduced due to the reduction of memory capacity required and DVDs can be maximum efficiently utilized.

(30) **Foreign Application Priority Data**

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(58) Field of Search 707/195, 535, 707/500, 526-545; 345/516, 26, 141, 216; 348/564, 468-485; 386/45-195, 526

(56) **References Cited**

11 Claims, 3 Drawing Sheets

U.S. PATENT DOCUMENTS

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